IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

Peter Klaus Bachmann et al. DE 020166

Serial No. 10/518,825

Group Art Unit: 3595

Conf. no.: 3595

Filed: December 21, 2004 Examiner: Hibret A. Stambovsky

Title:

OPTICAL SIGNAL PROCESSING DEVICE AND

NON-LINEAR OPTICAL COMPONENT

Honorable Commissioner for Patents PO Box 1450

Alexandria, Virginia 22313-1450

AMENDMENT

INTRODUCTORY COMMENTS

Sir:

In response to the Office action mailed October 30, 2007, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper. Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Amendments to the Drawings begin on page 10 of this paper.

Remarks/Arguments begin on page 11 of this paper.

An Appendix with the amended drawing is attached following page 17 of this paper.